



ANSC-C63[®] Interpretation Request Form

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This form shall be used for submission of Interpretation Requests related to ANSI-IEEE standards that are within the responsibility of ANSC-C63[®]. The eight parts of the form must be filled out completely, with the exception of the Subcommittee Response, to ensure expedient processing. This completed form is to be submitted to the [Secretary of ANSC-C63[®]](#) via e-mail.

| Submission Date | Originator Name, Company |
|-----------------|--------------------------|
| 05/10/2023 | Jeong Hwan Kim, SICT |

| Standard | Clause/ Sub clause | Paragraph Figure/ Table | Type (General/ Technical/ Editorial) | Comment / Inquiry | Subcommittee Response <i>(to be filled in by Subcommittee Chair)</i> |
|------------------------|-----------------------|-------------------------------|---|---|--|
| ANSI C63.5- 2017 | Annex F | Figure F.1 Table F.1 | General | <p>The annex deals with ‘Tuned dipole antenna correction factors, ΔAF, for free-space antenna factor (30 MHz to 1 GHz)’ and these correction factors shall be applied to the NFSAF of the tuned dipole antennas obtained from SSM with a 50 Ω balun.</p> <p>The question is that these correction factors can/shall be applied even when other antennas, e.g. biconical or log-periodic antennas, are used in the SSM instead of tuned dipole antennas as implied in the SSM, i.e. the same type antennas to be used in the SSM.</p> <p><u>Bob DeLisi</u> writes: Are the Delta AF factors in Annex F of C63.5:2017 applied only to turned dipoles or are they to be applied to other antenna types?</p> | <i>Annex F is only meant for applying corrections from Table F.1 to tuned dipole antennas; no other antenna types apply to Annex F</i> |